

## Patent Abstracts of Japan

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APPLICANT: NTT ELECTORNICS CORP;

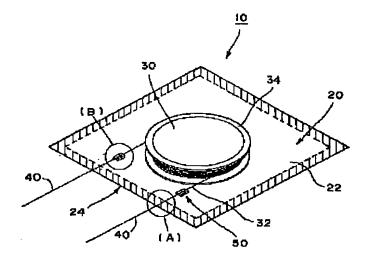
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TITLE

OPTICAL COMPONENT MODULE



ABSTRACT: PROBLEM TO BE SOLVED: To provide an optical component module with moisture-proof treatment applied, facilitating the manufacture and enabling to reduce the price.

> SOLUTION: An optical fiber module has at least one opening 24, and is provided with an exterior container 20 comprising a metal foil sheet member 22 or a sheet member 22 coated with a polymer material, and a case formed beforehand, an optical part 30 contained in the container 20, and an optical fiber 40 connected to the optical part 30 and led outward through the opening 24. The opening 24 is joined while the optical fiber 40 is inserted through the opening 24, and is sealed by fusing the polymer material on the optical fiber module.

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